F[G.1

9 茅城区 10

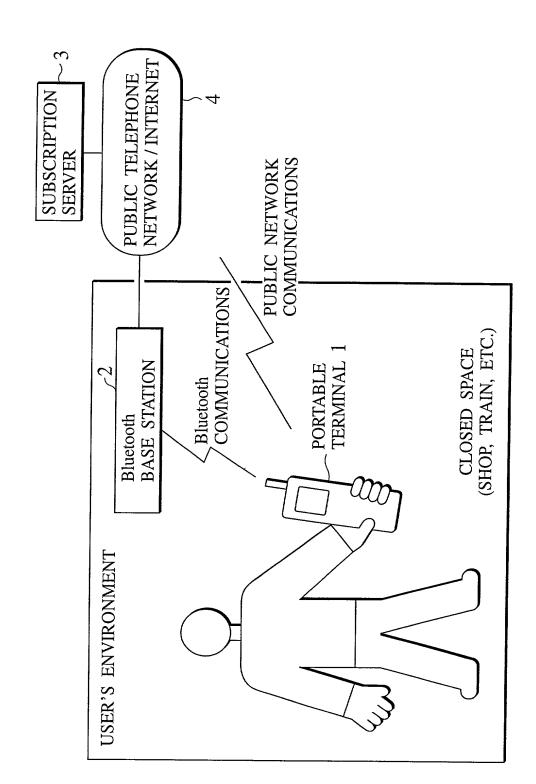
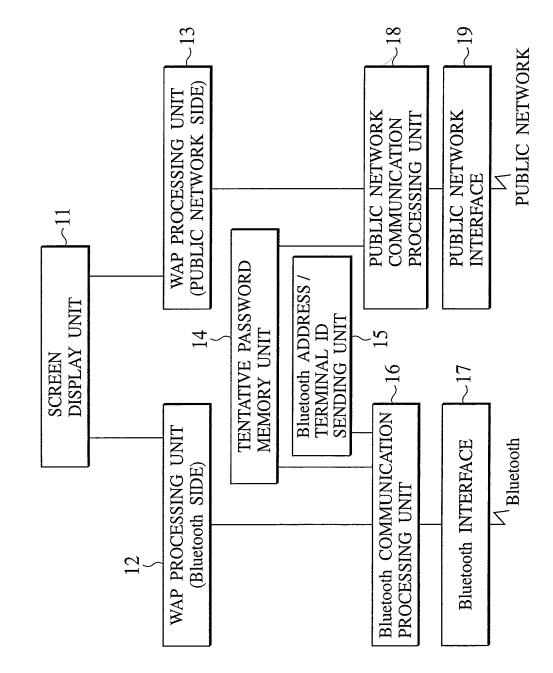


FIG.2





. .

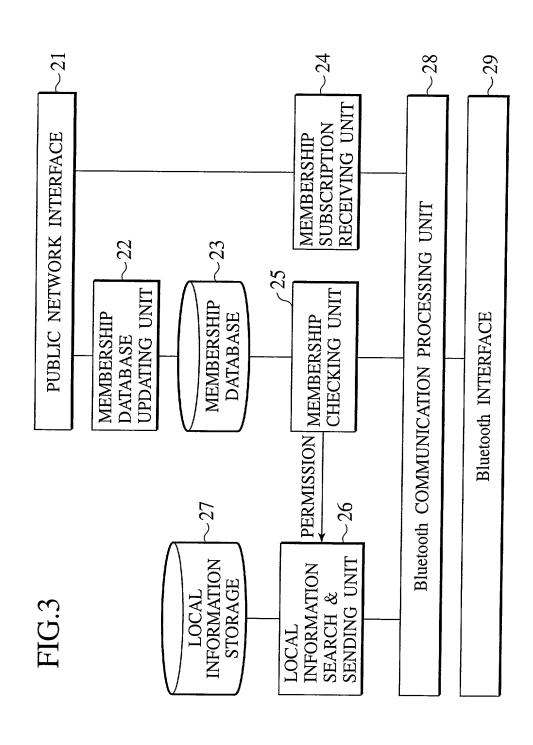
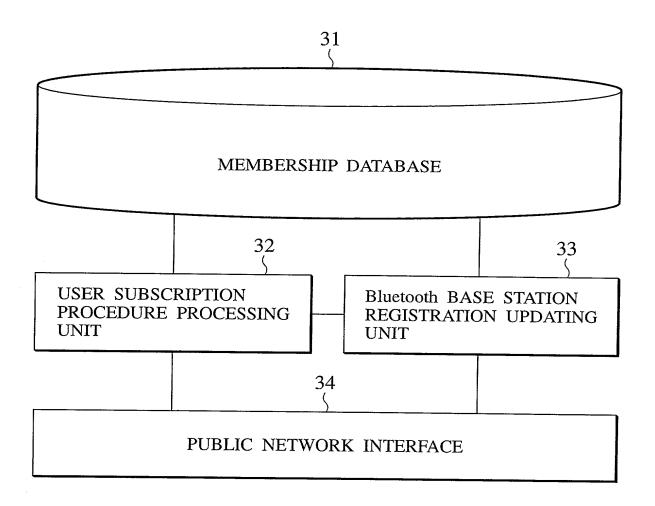


FIG.4



Bluetooth

SUBSCRIPTION SERVER

> S1~LOCAL INFORMATION ACCESS REQUEST BASE STATION (Bluetooth)

TERMINAL PORTABLE

NETWORK

S2~|MEMBERSHIP CHECK

(Bluetooth ADDRESS or TERMINAL ID)

FOUND S3~

AS NON-MEMBER

(Connect to: //application. Service. xx, Bluetooth BASE STATION ID) S4~ MEMBERSHIP SUBSCRIPTION GUIDANCE

MEMBERSHIP SUBSCRIPTION REQUEST (to://application. Service. xx) (Bluetooth ADDRESS or TERMINAL ID, Bluetooth BASE STATION ID) S5~

SUBSCRIPTION PROCEDURE ~9S

(Bluetooth ADDRESS or TERMINAL ID) S7 ~ NEW MEMBERSHIP INFORMATION

MEMBERSHIP DATABASE REGISTRATION INTO

S9 — LOCAL INFORMATION ACCESS REQUEST (Bluetooth ADDRESS or TERMINAL ID)

S10~|MEMBERSHIP CHECK

S11 ~ LOCAL INFORMATION

PUBLIC

(TA)

SUBSCRIBED DATE

S27 ~ TENTATIVE PASSWORD (yyy: VALID ON

TENTATIVE PASSWORD STORING S29—LOCAL INFORMATION ACCESS REQUEST (yyy)

SUBSCRIPTION SERVER (Bluetooth ADDRESS or TERMINAL ID, Bluetooth BASE STATION ID) S25 MEMBERSHIP SUBSCRIPTION REQUEST (to: //application. Service. xx (Connect to: //application. Service. xx, Bluetooth BASE STATION ID) NETWORK **PUBLIC** S22—|MEMBERSHIP CHECK S24 - MEMBERSHIP SUBSCRIPTION GUIDANCE S21 — LOCAL INFORMATION ACCESS REQUEST S23 AS NON-MEMBER BASE STATION (Bluetooth ADDRESS or TERMINAL ID) Bluetooth S26~SUBSCRIPTION PROCEDURE (Bluetooth) **TERMINAL** PORTABLE

PROCESSING ON LATER DATE (Bluetooth ADDRESS or TERMINAL ID) NEW MEMBERSHIP INFORMATION **S**32 MEMBERSHIP DATABASE S30 TENTATIVE PASSWORD CHECK REGISTRATION INTO S31 — LOCAL INFORMATION

SUBSCRIPTION SERVER NETWORK, **PUBLIC** BASE STATION Bluetooth (Bluetooth) **TERMINAL** PORTABLE

S42—|MEMBERSHIP CHECK (Bluetooth ADDRESS or TERMINAL ID)

S41~ LOCAL INFORMATION ACCESS REQUEST

S43~FOUND AS NON-MEMBER

S44~ MEMBERSHIP SUBSCRIPTION GUIDANCE MEMBERSHIP SUBSCRIPTION REQUEST

(Bluetooth ADDRESS or TERMINAL ID)

S45~

S46 MEMBERSHIP SUBSCRIPTION REQUEST (Bluetooth ADDRESS or TERMINAL ID)

(Bluetooth ADDRESS or TERMINAL ID) SUBSCRIPTION PROCEDURE ~ S47 NEW MEMBERSHIP INFORMATION S49~ S48~ SUBSCRIPTION PROCEDURE

REGISTRATION INTO MEMBERSHIP DATABASE S51— LOCAL INFORMATION ACCESS REQUEST S50~

S52~| MEMBERSHIP CHECK

S53~ LOCAL INFORMATION

<u>E</u> 9